DESCRIPTION

The journal is concerned with extending and integrating the study and management of nature's household (ecology) and humankind's household (economics). This integration is necessary because conceptual and professional isolation have led to economic and environmental policies which are mutually destructive rather than reinforcing in the long term. The journal is transdisciplinary in spirit and methodologically open.

Specific research areas covered include: valuation of natural resources, sustainable agriculture and development, ecologically integrated technology, integrated ecologic-economic modelling at scales from local to regional to global, implications of thermodynamics for economics and ecology, renewable resource management and conservation, critical assessments of the basic assumptions underlying current economic and ecological paradigms and the implications of alternative assumptions, economic and ecological consequences of genetically engineered organisms, and gene pool inventory and management, alternative principles for valuing natural wealth, integrating natural resources and environmental services into national income and wealth accounts, methods of implementing efficient environmental policies, case studies of economic-ecologic conflict or harmony, etc. New issues in this area are rapidly emerging and will find a ready forum in Ecological Economics.

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Topical and timely short pieces reviewed by the editor and/or one outside reviewer at the editor's discretion. May include editorials, letters to the editor, news items, and policy discussions. Maximum 1500 words (600 words for letters).

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Essays discussing critical issues. Reviewed by two outside reviewers with the criteria weighted toward quality of the exposition and importance of the issue. Maximum 5000 words.

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Examination and review of important general subject areas. Reviewed by two outside reviewers with the criteria weighted toward importance of the subject and clarity of exposition. Maximum 8000 words.
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Research articles devoted to developing new methodologies or investigating the implications of various ideological assumptions. Reviewed by two outside reviewers with criteria weighted toward originality and potential usefulness of the methodology or ideological option. Maximum 8000 words.

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AUDIENCE
Ecologists, Economists, Biologists, Nature Conservationists.

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